

MEAN SPECIFIC HEATS CJ; PER KILOGRAMME AND CUBIC METRE GAS RESPECTIVELY
FROM 0° TO 2,000° 0 (Tn. BECKERT).

<D	1 Kilogramme.										1 Cubic Metre.					
1	Air.	O.	N.	H.	CO.	CH4	Vap our H2O	CO2.	SO2.	«*.	AirO N.H. CO.	CH4	Vap our. 11- 20.	CO2-	SaO.	«*,.
0°	0- 237 5	0- 217 5	0- 243 8	3- 409 0	0- 242 5	0- 593 0	0- 441 5	0- 195 2	0- 145 0	0- 371 0	0- 307 3	0- 425 6	O35 55	0- 386 1	0- 410 4	0- 296 7
10 0°	•24 05	•22 02	•24 68	3- 451 6	•24 55	•60 04	•47 02	•20 79	•15 44	•39 51	•31 11	•43 09	•37 80	•41 12	•44 35	•31 60
20 0°	•24 34	•22 29	•24 99	3- 494 2	•24 86	•60 78	•49 89	•22 06	•16 38	•41 92	•31 50	•43 62	•40 17	•43 63	•47 05	•33 53
30 0°	•24 64	•22 57	•25 29	3- 536 9	•25 16	•61 52	•52 76	•23 33	•17 33	•44 34	•31 88	•44 16	•42 48	•46 14	•49 70	•35 46
40 0°	•24 94	•22 84	•25 60	3- 579 5	•25 46	•62 26	•55 63	•24 60	•18 27	•46 75	•32 27	•44 69	•44 79	•48 65	•52 47	•37 39
- 50 0°	•25 23	•23 11	•25 90	3- 622 1	•25 76	•63 00	•58 50	•25 86	•19 21	•49 1G	•32 65	•45 22	•47 10	•51 16	•55 17	•39 31
•6 00 °	•25 53	•23 38	•26 21	3*66 47	•26 07	•63 75	•61 37	•27 13	•20 15	•51 57	•33 03	•45 75	•49 42	•53 67	•57 88	•41 24
70 0°	•25 83	•23 65	•26 51	3- 707 3	•26 37	•64 49	•64 24	•28 40	•21 09	•53 98	•33 42	•40 28	•51 73	•56 18	•60 59	•43 17
- 80 0°	•26 12	•23 93	•26 82	3- 750 0	•26 67	•65 23	•67 11	•29 67	•22 04	'- 564 0	•33 80	•46 82	•54 04	•58 69	•63 30	•45 10
90 0°	•26 42	•24 20	•27 12	3- 792 6	•26 98	•65 97	•69 98	•30 94	•22 98	•58 81	•34 19	•47 35	•50 85	•01 20	•60 00	•47 03
10 00 °	0- 267 2	0- 244 7	0- 274 3	3- S35 2	0- 272 8	0- 667 1	0- 728 5	0- 322 1	0- 239 2	0- 612 2	0- 345 7	0- 478 8	0- 580 0	0- 037 1	0- 687 1	0- 489 6
11 00 °	•27 02	•24 74	•27 73	3- 877 8	•27 58	•67 45	•75 72	•33 48	•24 86	•63 63	•34 95	•48 41	•60 97	•66 22	•71 42	•50 89
12 00 °	•27 31	•25 01	•28 04	3- 920 4	•27 89	•68 19	•78 59	•34 75	258 0	•66 04	•35 34	•48 94	•63 28	•08 73	•74 12	•52 82
13 00 °	•27 61	•25 28	•28 34	3- 963 1	•28 19	•68 93	•81 46	•36 02	•26 75	•68 46	•35 72	•49 48	•05 59	•71 24	•70 83	•54 75
14 00 °	•27 91	•25 56	•28 65	4- 005 7	•28 49	•69 67	•84 33	•37 29	•27 69	•70 87	•36 11	•50 01	•67 90	•73 75	•79 54	•50 08
15	•28	•25	•28	4-	•28	•70	•87	•38	•28	•73	•36	•50	•70	-	•82	•58

00 °	20	83	95	048 3	79	41	20	55	63	28	49	54	21	•76 26	24	00
16 00 °	•28 50	•26 10	•29 26	4- 090 9	•29 10	•71 16	•90 07	- 398 2	•29 57	•75 69	•36 87	•51 07	•72 53	•78 77	. - 849 5	•00 53
17 00 °	•28 80	•26 37	•29 56	4- 133 5	•29 40	•71 90	•92 94	•41 09	•30 51	•78 10	•37 26	•51 60	•74 84	•81 28	•87 00	•62 40
18 00 °	•29 09	•26 65	•29 87	4- 176 2	•29 70	•72 64	•95 81	•42 36	•31 46	•80 52	•37 64	•52 14	•77 15	•83 79	•90 37	•G4 39
19 00 °	•29 39	•26 92	•30 17	4- 218 8	•30 01	•73 38	•98 68	•43 63	•32 40	•82 93	•38 03	•52 67	•79 46	•86 30	•93 07	•60 32
20 00 °	0- 296 9	0-27 J 9	0- 304 8	4- 261 4	0- 303 1	0- 741 2	1- 015 5	0- 449 0	0- 333 4	0- 853 4	0- 384 1	0- 532 0	0- 817 7	0- 888 1	0- 957 8	068 25
D =	0- 002 97	0- 002 72	0.00 305	0- 042 62	J- 003 03	0- 007 41	0- 028 70	0- 012 69	0- 009 42	0- 024 12	0- 003 84	0- 005 32	0- 023 11	0- 025 10	0- 027 07	0- 019 29